



CONTACT INFORMATION

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05/15/87

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: FLUORSPAR MINE

ALTERNATE NAMES:

IVES PEAK

LA PAZ COUNTY MILS NUMBER: 390

LOCATION: TOWNSHIP 9 N RANGE 13 W SECTION 5 QUARTER SE
LATITUDE: N 34DEG 09MIN 09SEC LONGITUDE: W 113DEG 38MIN 08SEC
TOPO MAP NAME: ALAMO DAM - 15 MIN

CURRENT STATUS: UNKNOWN

COMMODITY:

FLUORINE FLUORSPAR

BIBLIOGRAPHY:

ELEVATORSKI, E.A., 1978, ARIZONA INDUSTRIAL
MINERALS, P. 67
ADMMR FLUORSPAR MINE FILE
ADMMR FLUORSPAR P. 46
AZBM BULL 180, P. 354



DE MOUNTAIN

WILLIAMS

KIN

MOUNTAINS

Fluorspar Mine
T9N R13W Sec 5 SE

Cunningham

Wash

ACCESS

ACCESS

ALAMO DAM
SPILLWAY ELEV 1235

Arizona-Montana
Mine

Bluebell
Mine

Buckskin
3927

BM 2252

BM 1761

BM 1965

Gaging Station

Picnic Area

Water Tank

ALAMO DAM

ALAMO DAM

ACCESS

Fluorspar Mine

Yuma County

reference: Arizona Dept. of Mineral Resources
Fluorspar Mine Yuma County (file)

present owner:

past owner: Chief W. Buchanan and
F.X. Woods, Salome, Arizona

minerals: fluorspar

consists of three unpatented mining claims

history of the mine:

some work in the early 1940's

geology: country rock consists of granite-gneiss complex of Precambrian age; several small veins of gold and copper but not of interest, the fluorspar vein is about 2 feet wide and strikes N-S and dips 80° E.

References:

DMR Fluorspar, p. 46
ABM Bull. 180, p. 354

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine FLUORSPAR MINE

Date June 15, 1942.

District Ellsworth, Yuma Co.

Engineer Elgin B. Holt.

Subject:

B R I E F R E P O R T

OWNER: Chief W. Buchanan & F. X. Woods, Salome, Arizona.

METALS: Fluorspar.

AREA & LOCATION: Located 20 miles northeast of Wenden, Arizona, and reached from highway six miles east of Wenden by a poor but passable desert road to within one mile of property; thence by a mountain road which is washed out to such an extent that some money would have to be spent in putting this section of the road in shape so cars or trucks could operate over it. The group consists of three unpatented mining claims: Fluorspar Nos. 1, 2 & 3.

INVESTIGATION: This property was visited by me in company with H. C. Reedall of Salome on June 14, 1942. I spent about an hour on the ground, hence this report merely deals with the physical characteristics of the property, as follows:

GEOLOGY: The country rock consists of a gneiss-granite complex of probable pre-Cambrian age. A number of small veins carrying gold and copper traverse the ground in question, on which test pits have been sunk; but these veins seem of small interest.

FLUORSPAR VEIN: This vein is located on Fluorspar Claim No. 2; said vein being about two feet wide and strikes in a north-south direction. Dip around 80 deg. east. Near the centre of claim a six-foot prospect hole was sunk on vein, exposing two feet of vein matrix, consisting of brecciated country rock, in which fluorspar crystals occur from wall to wall. In the centre of the vein there is a streak of fairly clean fluorite from 6 inches to 8 inches wide in which there is very little barren gangue.

SAMPLES: In the bottom of the hole just mentioned, I cut two samples; one across the entire two-foot vein and the other across the pay-streak mentioned. One hundred feet to the south of the prospect hole mentioned, the vein has been uncovered for sampling by a three-foot test pit, exposing three inches of almost clean fluorspar. Here I cut Sample No. 3. All of the said samples were delivered by me to Mr. Reedall, who stated he would have the same assayed in due time.

RECOMMENDATIONS: I recommend to owners, or other interested parties, that the first prospect hole on vein mentioned be sunk to a depth of at least 50 feet and deeper in case fluorspar values continue. In short, this prospect warrants due investigation by anyone looking for fluorspar of marketable grade.

Elgin B. Holt
Elgin B. Holt.

GENERAL RESOURCES
ARIZONA
Fairgrounds
ARIZONA



-1957

~~Mr. W. Buchanan
Salome, Arizona~~

FLUORSPAR MINE

FLUORSPAR

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ld like to have



a as complete detail
rns, shipment returns
might interest a

~~Mr. F. X. Woods
Salome
Arizona~~

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

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ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

~~December 10, 1957~~

February 17, 1958

To the Owner or Operator of the Arizona Mining Property named below:

FLUORSPAR MINE	FLUORSPAR
(Property)	(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

References:
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ABM Bull. 180, p. 354

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STATE OF ARIZONA
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Elgin B. Holt.